

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: NEO-RAY

Report Number: P333060

Luminaire Tested: **S124RDIW-S795D770U835-4F0-1E-UDD-A1**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P333060
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-1807-864-10,
Test Lab: INNOVATION CENTER
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: NEO-RAY
Catalog Number: S124RDIW-S795D770U835-4F0-1E-UDD-A1
Description: DEFINE 4 DIRECT-INDIRECT WALL MOUNT LED LUMINAIRE
DOWNLIGHT 795 LUMENS PER FOOT, ASYMMETRIC DIFFUSER, REGRESSED HOUSING
UPLIGHT 770 LUMENS PER FOOT, FLUSH SATIN WHITE DIFFUSER
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6002.0 lumens
Efficiency: N/A
Efficacy: 133.4 lumens/watt
Spacing Criteria (0/90/45): 1.28 / 1.23 / 1.39
Luminous Opening: Rectangular (W 4' x L: 0.33' x H: 0')
CIE Type: General Diffuse

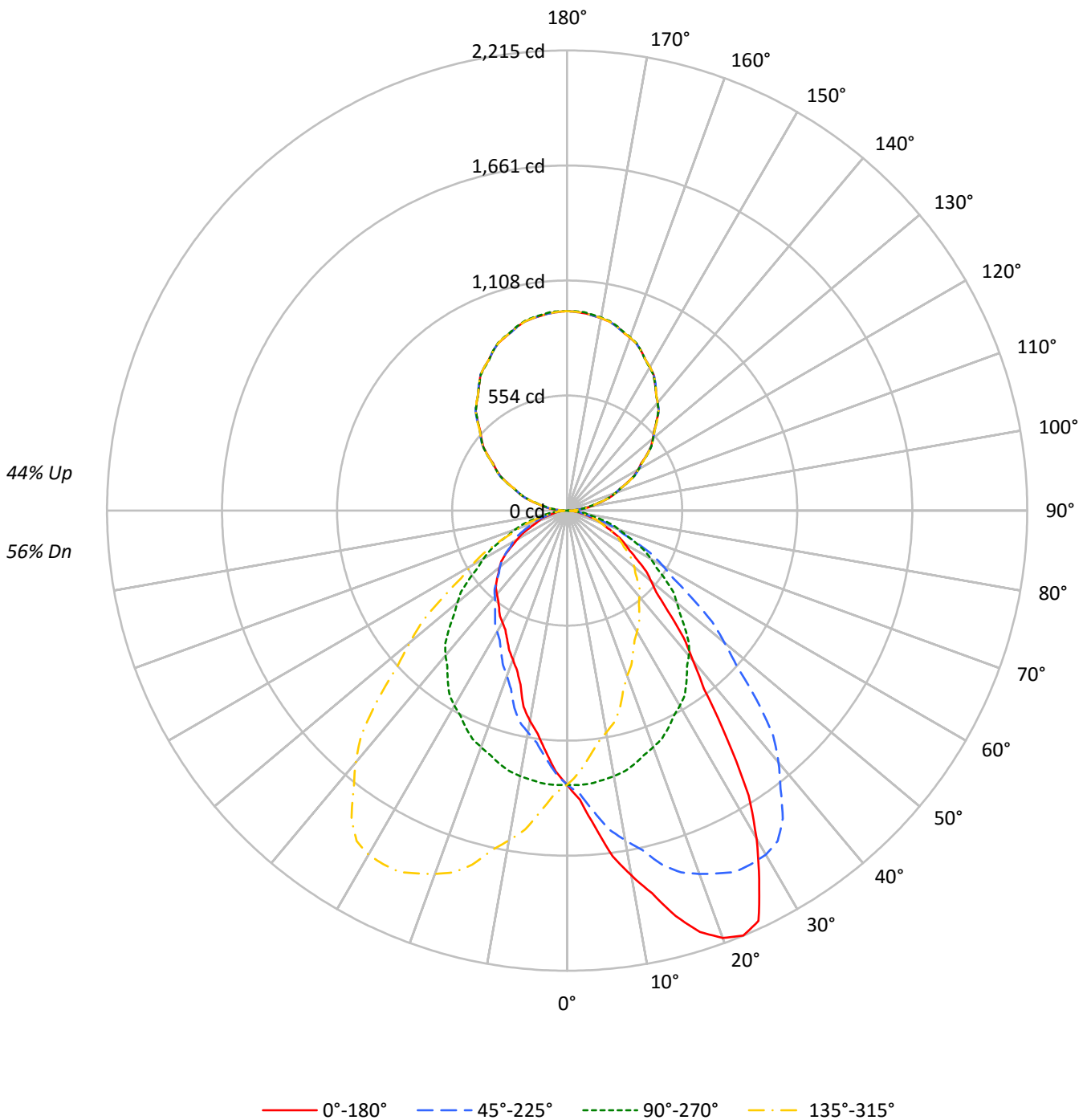
Input Watts (W): 45
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

Luminous Intensity Polar Plot





TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|
| RF | 20 | | | | 20 | | | | 20 | | | | 20 | | | | 20 | |
| RC | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | 0 |
| RW | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 108 | 108 | 108 | 108 | 101 | 101 | 101 | 101 | 86 | 86 | 86 | 73 | 73 | 73 | 61 | 61 | 61 | 56 |
| 1 | 100 | 95 | 92 | 88 | 92 | 89 | 86 | 83 | 77 | 74 | 72 | 65 | 64 | 62 | 55 | 54 | 53 | 48 |
| 2 | 91 | 84 | 78 | 73 | 84 | 78 | 73 | 69 | 68 | 64 | 61 | 58 | 55 | 53 | 49 | 47 | 45 | 41 |
| 3 | 83 | 74 | 67 | 61 | 77 | 69 | 63 | 58 | 60 | 55 | 51 | 52 | 48 | 45 | 44 | 41 | 39 | 35 |
| 4 | 77 | 66 | 58 | 52 | 71 | 62 | 55 | 50 | 54 | 48 | 44 | 46 | 42 | 39 | 39 | 36 | 34 | 31 |
| 5 | 70 | 59 | 51 | 45 | 65 | 55 | 48 | 43 | 48 | 43 | 38 | 42 | 38 | 34 | 36 | 33 | 30 | 27 |
| 6 | 65 | 53 | 45 | 39 | 60 | 50 | 43 | 38 | 44 | 38 | 34 | 38 | 34 | 30 | 33 | 29 | 27 | 24 |
| 7 | 60 | 48 | 40 | 35 | 56 | 45 | 38 | 33 | 40 | 34 | 30 | 35 | 30 | 27 | 30 | 26 | 24 | 21 |
| 8 | 56 | 44 | 36 | 31 | 52 | 41 | 34 | 29 | 36 | 31 | 27 | 32 | 27 | 24 | 27 | 24 | 21 | 19 |
| 9 | 52 | 40 | 33 | 28 | 49 | 38 | 31 | 26 | 33 | 28 | 24 | 29 | 25 | 22 | 25 | 22 | 19 | 17 |
| 10 | 49 | 37 | 30 | 25 | 45 | 35 | 28 | 24 | 31 | 25 | 22 | 27 | 23 | 20 | 24 | 20 | 18 | 16 |

AVERAGE LUMINANCE (cd/sqm):

| | 0° | 90° | 180° | 270° |
|-----|-------|-------|-------|-------|
| 0° | 10656 | 10656 | 10656 | 10656 |
| 5° | 12361 | 10689 | 9447 | 10689 |
| 10° | 14623 | 10642 | 8432 | 10642 |
| 15° | 16891 | 10543 | 7245 | 10543 |
| 20° | 18806 | 10408 | 6552 | 10408 |
| 25° | 19414 | 10276 | 6083 | 10276 |
| 30° | 16995 | 10113 | 5800 | 10113 |
| 35° | 13230 | 9875 | 5629 | 9875 |
| 40° | 9921 | 9601 | 5538 | 9601 |
| 45° | 7833 | 9162 | 5489 | 9162 |
| 50° | 6612 | 8657 | 5330 | 8657 |
| 55° | 5764 | 8099 | 5046 | 8099 |
| 60° | 5186 | 7522 | 4466 | 7522 |
| 65° | 4571 | 6898 | 3840 | 6898 |
| 70° | 4116 | 6253 | 3465 | 6253 |
| 75° | 3450 | 5540 | 2954 | 5540 |
| 80° | 2920 | 4723 | 2771 | 4723 |
| 85° | 2464 | 3696 | 2464 | 3696 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10° | 127.9 | 2.1 |
| 10°-20° | 385.8 | 6.4 |
| 20°-30° | 603.4 | 10.1 |
| 30°-40° | 670.8 | 11.2 |
| 40°-50° | 595.2 | 9.9 |
| 50°-60° | 463.8 | 7.7 |
| 60°-70° | 303.6 | 5.1 |
| 70°-80° | 149.3 | 2.5 |
| 80°-90° | 39.7 | 0.7 |
| 90°-100° | 63.3 | 1.1 |
| 100°-110° | 187.5 | 3.1 |
| 110°-120° | 318.2 | 5.3 |
| 120°-130° | 419.6 | 7.0 |
| 130°-140° | 471.3 | 7.9 |
| 140°-150° | 463.1 | 7.7 |
| 150°-160° | 389.5 | 6.5 |
| 160°-170° | 259.1 | 4.3 |
| 170°-180° | 90.7 | 1.5 |
| 0°-30° | 1117.1 | 18.6 |
| 0°-40° | 1787.9 | 29.8 |
| 0°-60° | 2846.9 | 47.4 |
| 0°-90° | 3339.6 | 55.6 |
| 90°-120° | 569.0 | 9.5 |
| 90°-150° | 1923.1 | 32.0 |
| 90°-180° | 2662.0 | 44.4 |
| 0°-180° | 6002.0 | 100.0 |

CANDELA DISTRIBUTION:

| | 0° | 90° | 180° | 270° | 360° | Flux |
|------|------|------|------|------|------|------|
| 0° | 1320 | 1320 | 1320 | 1320 | 1320 | |
| 5° | 1525 | 1319 | 1166 | 1319 | 1525 | 154 |
| 15° | 2021 | 1262 | 867 | 1262 | 2021 | 575 |
| 25° | 2180 | 1154 | 683 | 1154 | 2180 | 967 |
| 35° | 1342 | 1002 | 571 | 1002 | 1342 | 841 |
| 45° | 686 | 802 | 481 | 802 | 686 | 543 |
| 55° | 410 | 575 | 358 | 575 | 410 | 372 |
| 65° | 239 | 361 | 201 | 361 | 239 | 241 |
| 75° | 111 | 178 | 95 | 178 | 111 | 122 |
| 85° | 27 | 40 | 27 | 40 | 27 | 31 |
| 90° | 22 | 2 | 22 | 2 | 22 | 13 |
| 95° | 59 | 44 | 59 | 44 | 59 | 61 |
| 105° | 181 | 173 | 181 | 173 | 181 | 191 |
| 115° | 321 | 324 | 321 | 324 | 321 | 317 |
| 125° | 468 | 471 | 468 | 471 | 468 | 417 |
| 135° | 609 | 608 | 609 | 608 | 609 | 470 |
| 145° | 739 | 738 | 739 | 738 | 739 | 463 |
| 155° | 845 | 846 | 845 | 846 | 845 | 389 |
| 165° | 919 | 921 | 919 | 921 | 919 | 259 |
| 175° | 954 | 958 | 954 | 958 | 954 | 91 |
| 180° | 960 | 960 | 960 | 960 | 960 | |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1392.3 | 1396.2 | 1392.3 | 1391.9 | 1387.7 | 1386.4 | 1384.7 | 1379.2 | 1368.9 | 1363.0 | 1364.3 |
| 5° | 1525.3 | 1538.6 | 1531.2 | 1530.1 | 1518.4 | 1506.7 | 1499.2 | 1482.2 | 1464.1 | 1451.9 | 1441.8 |
| 7.5° | 1679.1 | 1686.8 | 1682.1 | 1674.6 | 1655.7 | 1645.0 | 1627.7 | 1605.3 | 1572.9 | 1548.1 | 1525.4 |
| 10° | 1783.8 | 1790.2 | 1788.0 | 1774.2 | 1760.4 | 1732.2 | 1716.2 | 1684.9 | 1643.9 | 1611.5 | 1581.2 |
| 12.5° | 1886.7 | 1893.6 | 1874.8 | 1875.5 | 1849.3 | 1827.1 | 1801.8 | 1762.3 | 1715.0 | 1673.2 | 1635.2 |
| 15° | 2021.0 | 2012.5 | 2012.5 | 2001.8 | 1972.6 | 1941.7 | 1915.7 | 1874.2 | 1814.6 | 1764.6 | 1712.0 |
| 17.5° | 2126.1 | 2129.0 | 2124.7 | 2099.6 | 2076.6 | 2044.7 | 1996.9 | 1948.5 | 1893.2 | 1826.1 | 1772.3 |
| 20° | 2189.0 | 2189.0 | 2184.3 | 2167.2 | 2137.5 | 2103.4 | 2051.8 | 1999.2 | 1929.0 | 1861.4 | 1800.8 |
| 22.5° | 2214.6 | 2216.3 | 2210.6 | 2196.6 | 2169.8 | 2136.6 | 2092.7 | 2039.2 | 1966.8 | 1890.8 | 1815.7 |
| 25° | 2179.5 | 2189.6 | 2190.6 | 2186.9 | 2178.9 | 2158.7 | 2121.0 | 2066.2 | 2001.3 | 1918.9 | 1838.0 |
| 27.5° | 2001.0 | 2013.7 | 2024.9 | 2043.3 | 2067.8 | 2080.5 | 2082.2 | 2054.4 | 1997.8 | 1918.4 | 1837.1 |
| 30° | 1823.1 | 1833.8 | 1868.3 | 1913.5 | 1948.7 | 1980.6 | 2008.2 | 2015.7 | 1983.8 | 1912.5 | 1826.9 |
| 32.5° | 1625.7 | 1640.2 | 1674.8 | 1723.4 | 1781.9 | 1835.9 | 1898.0 | 1929.7 | 1928.9 | 1886.1 | 1806.9 |
| 35° | 1342.4 | 1353.0 | 1384.9 | 1436.0 | 1506.2 | 1586.5 | 1684.9 | 1761.4 | 1813.6 | 1809.8 | 1761.4 |
| 37.5° | 1082.6 | 1094.6 | 1126.9 | 1169.2 | 1237.3 | 1336.7 | 1431.9 | 1537.4 | 1633.8 | 1687.9 | 1671.8 |
| 40° | 941.4 | 941.9 | 973.3 | 1016.9 | 1080.7 | 1167.4 | 1271.1 | 1388.1 | 1495.5 | 1583.3 | 1600.3 |
| 42.5° | 829.9 | 830.0 | 850.7 | 897.7 | 943.7 | 1025.3 | 1124.3 | 1240.5 | 1366.2 | 1467.6 | 1512.7 |
| 45° | 686.1 | 690.9 | 707.9 | 736.1 | 772.2 | 841.4 | 920.6 | 1028.6 | 1169.5 | 1289.7 | 1364.7 |
| 47.5° | 581.0 | 588.0 | 598.8 | 621.8 | 650.6 | 696.7 | 762.2 | 859.2 | 973.9 | 1106.1 | 1212.8 |
| 50° | 526.5 | 527.6 | 541.4 | 554.2 | 579.2 | 615.9 | 673.3 | 754.1 | 859.4 | 986.6 | 1105.2 |
| 52.5° | 479.7 | 479.5 | 487.8 | 504.0 | 524.3 | 552.9 | 599.3 | 672.9 | 766.3 | 880.2 | 1002.6 |
| 55° | 409.5 | 412.2 | 418.6 | 431.3 | 446.7 | 467.0 | 503.6 | 559.0 | 632.4 | 729.7 | 840.8 |
| 57.5° | 356.1 | 357.5 | 362.5 | 367.9 | 382.1 | 396.8 | 424.3 | 462.7 | 524.6 | 604.3 | 707.9 |
| 60° | 321.2 | 321.8 | 323.4 | 331.3 | 342.5 | 356.3 | 374.9 | 407.4 | 459.5 | 532.4 | 614.3 |
| 62.5° | 287.2 | 288.1 | 290.6 | 296.4 | 305.1 | 314.6 | 334.1 | 360.2 | 403.3 | 465.6 | 539.4 |
| 65° | 239.3 | 239.9 | 243.6 | 245.7 | 252.6 | 261.1 | 275.5 | 293.0 | 322.8 | 374.9 | 430.8 |
| 67.5° | 200.0 | 200.0 | 200.2 | 203.1 | 207.8 | 213.5 | 222.1 | 236.1 | 258.6 | 290.6 | 339.8 |
| 70° | 174.4 | 174.4 | 175.5 | 177.1 | 179.8 | 184.5 | 189.3 | 200.0 | 216.5 | 242.5 | 280.3 |
| 72.5° | 150.6 | 151.0 | 152.1 | 152.4 | 153.8 | 157.7 | 161.3 | 168.1 | 180.3 | 200.0 | 230.5 |
| 75° | 110.6 | 112.2 | 114.9 | 117.0 | 119.7 | 119.1 | 122.9 | 127.1 | 130.8 | 142.5 | 160.1 |
| 77.5° | 82.3 | 81.5 | 81.8 | 83.6 | 83.9 | 84.5 | 87.1 | 90.4 | 93.2 | 98.7 | 105.0 |
| 80° | 62.8 | 62.8 | 64.4 | 64.9 | 64.4 | 64.9 | 67.5 | 69.1 | 70.2 | 72.3 | 78.2 |
| 82.5° | 47.4 | 48.3 | 47.8 | 48.3 | 48.6 | 49.1 | 51.4 | 51.7 | 52.8 | 53.6 | 56.1 |
| 85° | 26.6 | 27.1 | 27.7 | 26.6 | 26.6 | 26.6 | 27.7 | 28.2 | 29.3 | 28.7 | 29.8 |
| 87.5° | 13.8 | 13.3 | 13.7 | 13.6 | 14.0 | 13.4 | 13.6 | 14.3 | 13.2 | 13.5 | 13.2 |
| 90° | 22.3 | 21.9 | 21.6 | 21.3 | 20.9 | 20.3 | 19.3 | 18.3 | 17.3 | 16.3 | 15.0 |
| 92.5° | 33.0 | 32.8 | 32.6 | 32.4 | 32.2 | 31.8 | 31.2 | 30.6 | 30.0 | 29.4 | 28.5 |
| 95° | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.4 | 57.9 | 57.4 | 56.9 | 56.4 | 55.3 |
| 97.5° | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.6 | 91.0 | 90.4 | 89.8 | 89.2 | 87.9 |
| 100° | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 114.9 | 114.5 | 114.2 | 113.9 | 113.6 | 112.1 |
| 102.5° | 141.2 | 141.0 | 140.9 | 140.8 | 140.6 | 140.3 | 139.9 | 139.4 | 139.0 | 138.5 | 137.1 |
| 105° | 181.1 | 180.6 | 180.1 | 179.6 | 179.1 | 178.6 | 178.1 | 177.6 | 177.1 | 176.6 | 176.0 |
| 107.5° | 220.0 | 220.0 | 220.1 | 220.1 | 220.1 | 219.9 | 219.4 | 219.0 | 218.5 | 218.1 | 218.0 |
| 110° | 247.9 | 247.4 | 246.9 | 246.4 | 245.9 | 245.8 | 246.2 | 246.5 | 246.8 | 247.1 | 247.3 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 276.4 | 276.3 | 276.2 | 276.1 | 276.0 | 276.0 | 276.0 | 276.1 | 276.2 | 276.2 | 276.5 |
| 115° | 320.6 | 320.8 | 321.0 | 321.1 | 321.3 | 321.4 | 321.6 | 321.8 | 321.9 | 322.1 | 322.4 |
| 117.5° | 362.8 | 363.1 | 363.4 | 363.8 | 364.1 | 364.5 | 365.1 | 365.7 | 366.2 | 366.8 | 367.0 |
| 120° | 394.8 | 394.5 | 394.2 | 393.9 | 393.5 | 393.8 | 394.6 | 395.4 | 396.2 | 397.1 | 397.6 |
| 122.5° | 421.6 | 422.2 | 422.7 | 423.3 | 423.9 | 424.5 | 425.1 | 425.6 | 426.2 | 426.8 | 427.0 |
| 125° | 467.6 | 467.9 | 468.2 | 468.6 | 468.9 | 469.2 | 469.6 | 469.9 | 470.2 | 470.5 | 470.7 |
| 127.5° | 510.2 | 510.4 | 510.7 | 511.0 | 511.2 | 511.5 | 511.9 | 512.2 | 512.5 | 512.9 | 513.1 |
| 130° | 538.1 | 538.7 | 539.4 | 540.1 | 540.7 | 541.2 | 541.5 | 541.9 | 542.2 | 542.5 | 542.5 |
| 132.5° | 567.8 | 568.0 | 568.3 | 568.6 | 568.8 | 569.1 | 569.5 | 569.8 | 570.1 | 570.4 | 570.6 |
| 135° | 608.6 | 609.1 | 609.6 | 610.1 | 610.6 | 611.0 | 611.3 | 611.6 | 612.0 | 612.3 | 612.3 |
| 137.5° | 651.5 | 651.4 | 651.3 | 651.2 | 651.1 | 651.3 | 651.7 | 652.1 | 652.5 | 653.0 | 652.7 |
| 140° | 677.6 | 677.8 | 677.9 | 678.1 | 678.3 | 678.4 | 678.6 | 678.8 | 678.9 | 679.1 | 679.1 |
| 142.5° | 703.7 | 703.8 | 703.8 | 703.8 | 703.9 | 703.9 | 703.9 | 704.0 | 704.0 | 704.0 | 704.2 |
| 145° | 739.2 | 739.7 | 740.2 | 740.7 | 741.2 | 741.5 | 741.7 | 741.9 | 742.0 | 742.2 | 742.0 |
| 147.5° | 775.1 | 775.3 | 775.5 | 775.6 | 775.8 | 775.9 | 776.1 | 776.2 | 776.3 | 776.5 | 776.6 |
| 150° | 797.1 | 797.3 | 797.4 | 797.6 | 797.8 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 |
| 152.5° | 817.3 | 817.7 | 818.2 | 818.6 | 819.0 | 819.0 | 818.6 | 818.2 | 817.8 | 817.4 | 817.3 |
| 155° | 845.4 | 846.0 | 846.7 | 847.3 | 848.0 | 848.0 | 847.3 | 846.7 | 846.0 | 845.4 | 845.5 |
| 157.5° | 870.4 | 871.0 | 871.6 | 872.1 | 872.7 | 872.7 | 872.2 | 871.7 | 871.2 | 870.7 | 870.8 |
| 160° | 884.7 | 885.5 | 886.3 | 887.2 | 888.0 | 888.2 | 887.7 | 887.2 | 886.7 | 886.2 | 886.3 |
| 162.5° | 899.5 | 900.4 | 901.2 | 902.0 | 902.8 | 902.8 | 901.9 | 901.0 | 900.1 | 899.2 | 899.4 |
| 165° | 918.8 | 919.5 | 920.1 | 920.8 | 921.5 | 921.3 | 920.3 | 919.3 | 918.3 | 917.3 | 917.7 |
| 167.5° | 932.6 | 933.7 | 934.7 | 935.7 | 936.7 | 936.7 | 935.7 | 934.8 | 933.8 | 932.8 | 932.7 |
| 170° | 940.4 | 941.5 | 942.7 | 943.8 | 945.0 | 945.1 | 944.1 | 943.1 | 942.1 | 941.1 | 940.9 |
| 172.5° | 946.9 | 948.0 | 949.2 | 950.3 | 951.5 | 951.5 | 950.4 | 949.3 | 948.2 | 947.0 | 947.0 |
| 175° | 953.7 | 954.9 | 956.0 | 957.2 | 958.3 | 958.3 | 957.2 | 956.0 | 954.9 | 953.7 | 953.9 |
| 177.5° | 957.3 | 958.3 | 959.4 | 960.4 | 961.5 | 961.6 | 960.6 | 959.7 | 958.8 | 957.9 | 957.9 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1360.0 | 1354.1 | 1351.1 | 1344.3 | 1336.2 | 1331.9 | 1328.1 | 1322.6 | 1315.3 | 1307.7 | 1302.1 |
| 5° | 1429.0 | 1416.3 | 1400.3 | 1381.2 | 1364.2 | 1347.7 | 1333.3 | 1319.0 | 1302.5 | 1285.4 | 1268.4 |
| 7.5° | 1499.9 | 1474.8 | 1447.7 | 1416.3 | 1385.8 | 1358.0 | 1332.5 | 1308.0 | 1280.3 | 1255.6 | 1233.0 |
| 10° | 1549.2 | 1515.2 | 1477.4 | 1437.6 | 1397.7 | 1363.1 | 1329.1 | 1298.2 | 1264.2 | 1233.9 | 1208.3 |
| 12.5° | 1589.2 | 1549.2 | 1503.8 | 1454.1 | 1406.2 | 1364.4 | 1325.2 | 1285.0 | 1246.3 | 1213.4 | 1179.4 |
| 15° | 1655.6 | 1600.8 | 1539.7 | 1480.1 | 1417.9 | 1361.0 | 1308.3 | 1261.5 | 1217.4 | 1171.1 | 1138.7 |
| 17.5° | 1701.2 | 1636.2 | 1561.9 | 1490.3 | 1416.8 | 1349.7 | 1289.0 | 1233.2 | 1182.3 | 1135.0 | 1096.4 |
| 20° | 1728.5 | 1656.7 | 1574.2 | 1492.9 | 1410.4 | 1338.6 | 1273.2 | 1211.5 | 1158.9 | 1107.8 | 1067.9 |
| 22.5° | 1743.8 | 1664.3 | 1574.2 | 1489.0 | 1403.6 | 1325.9 | 1254.1 | 1189.8 | 1132.5 | 1081.4 | 1037.3 |
| 25° | 1748.7 | 1663.6 | 1571.6 | 1473.7 | 1380.1 | 1297.7 | 1223.2 | 1153.6 | 1089.7 | 1038.7 | 991.9 |
| 27.5° | 1741.9 | 1641.7 | 1547.4 | 1447.0 | 1350.4 | 1263.5 | 1185.4 | 1112.2 | 1048.3 | 993.5 | 945.5 |
| 30° | 1731.7 | 1624.2 | 1523.2 | 1418.9 | 1321.1 | 1237.6 | 1155.1 | 1084.9 | 1018.5 | 961.6 | 913.2 |
| 32.5° | 1709.5 | 1603.0 | 1494.2 | 1387.5 | 1288.3 | 1202.3 | 1124.1 | 1053.5 | 988.3 | 930.1 | 878.7 |
| 35° | 1665.7 | 1557.8 | 1439.7 | 1330.1 | 1232.8 | 1143.4 | 1070.1 | 1002.0 | 939.8 | 877.5 | 823.3 |
| 37.5° | 1608.0 | 1497.7 | 1380.2 | 1260.2 | 1162.8 | 1078.5 | 1011.1 | 947.2 | 886.5 | 829.7 | 769.6 |
| 40° | 1553.5 | 1453.0 | 1331.7 | 1212.6 | 1112.6 | 1031.2 | 969.0 | 911.0 | 849.9 | 793.5 | 733.4 |
| 42.5° | 1487.5 | 1401.9 | 1279.4 | 1159.8 | 1061.1 | 982.7 | 924.8 | 868.1 | 812.4 | 757.8 | 695.1 |
| 45° | 1377.5 | 1312.6 | 1197.7 | 1082.8 | 983.4 | 905.7 | 852.5 | 802.5 | 753.6 | 701.5 | 642.5 |
| 47.5° | 1251.3 | 1207.4 | 1108.2 | 990.6 | 898.6 | 828.7 | 777.3 | 736.5 | 695.1 | 643.0 | 591.2 |
| 50° | 1163.7 | 1135.5 | 1039.7 | 932.3 | 844.6 | 780.2 | 727.6 | 689.3 | 654.7 | 604.7 | 558.4 |
| 52.5° | 1070.1 | 1055.1 | 974.2 | 871.5 | 786.7 | 723.6 | 678.6 | 644.2 | 609.2 | 567.7 | 524.4 |
| 55° | 927.5 | 935.5 | 866.9 | 778.1 | 698.3 | 645.1 | 604.2 | 575.4 | 545.7 | 510.6 | 477.1 |
| 57.5° | 781.8 | 810.9 | 764.9 | 686.9 | 612.1 | 563.0 | 532.2 | 508.0 | 483.0 | 453.9 | 425.3 |
| 60° | 694.6 | 719.0 | 693.0 | 624.4 | 559.0 | 513.2 | 484.5 | 465.9 | 440.9 | 414.3 | 392.5 |
| 62.5° | 609.5 | 635.7 | 620.2 | 564.8 | 504.1 | 464.7 | 439.4 | 422.1 | 403.5 | 380.3 | 357.6 |
| 65° | 502.6 | 519.6 | 512.2 | 473.9 | 430.8 | 397.3 | 373.9 | 361.1 | 344.1 | 327.1 | 306.9 |
| 67.5° | 384.9 | 417.8 | 413.5 | 393.1 | 355.9 | 329.7 | 314.4 | 303.1 | 287.6 | 275.0 | 261.2 |
| 70° | 316.4 | 346.8 | 346.2 | 329.7 | 309.5 | 285.1 | 274.4 | 264.9 | 251.0 | 238.8 | 227.6 |
| 72.5° | 259.0 | 286.8 | 290.9 | 278.3 | 264.4 | 245.9 | 235.7 | 229.1 | 215.7 | 207.3 | 198.3 |
| 75° | 181.4 | 201.6 | 206.9 | 206.9 | 200.5 | 190.9 | 181.9 | 177.6 | 168.1 | 160.6 | 155.3 |
| 77.5° | 118.9 | 131.7 | 140.0 | 141.9 | 142.9 | 139.7 | 132.2 | 129.2 | 121.9 | 119.2 | 114.1 |
| 80° | 84.0 | 92.5 | 102.1 | 105.3 | 108.0 | 106.9 | 103.7 | 101.6 | 94.7 | 92.0 | 89.9 |
| 82.5° | 58.1 | 62.8 | 70.6 | 77.6 | 76.9 | 79.7 | 76.9 | 75.2 | 70.0 | 69.0 | 66.9 |
| 85° | 30.3 | 30.8 | 31.9 | 36.7 | 39.4 | 40.4 | 41.0 | 39.9 | 38.3 | 38.3 | 34.6 |
| 87.5° | 12.9 | 12.3 | 12.8 | 12.5 | 12.6 | 13.9 | 14.8 | 14.9 | 14.0 | 13.1 | 12.2 |
| 90° | 13.7 | 12.4 | 11.1 | 9.5 | 7.7 | 5.9 | 4.0 | 2.2 | 4.0 | 5.9 | 7.7 |
| 92.5° | 27.5 | 26.6 | 25.7 | 24.2 | 22.1 | 20.0 | 18.0 | 15.9 | 18.0 | 20.0 | 22.1 |
| 95° | 54.1 | 52.9 | 51.8 | 50.5 | 49.0 | 47.5 | 46.0 | 44.5 | 46.0 | 47.5 | 49.0 |
| 97.5° | 86.5 | 85.2 | 83.8 | 82.5 | 81.3 | 80.2 | 79.0 | 77.8 | 79.0 | 80.2 | 81.3 |
| 100° | 110.6 | 109.1 | 107.6 | 106.5 | 105.9 | 105.2 | 104.6 | 103.9 | 104.6 | 105.2 | 105.9 |
| 102.5° | 135.8 | 134.4 | 133.1 | 132.3 | 132.0 | 131.7 | 131.5 | 131.2 | 131.5 | 131.7 | 132.0 |
| 105° | 175.3 | 174.7 | 174.0 | 173.6 | 173.4 | 173.3 | 173.1 | 172.9 | 173.1 | 173.3 | 173.4 |
| 107.5° | 217.9 | 217.8 | 217.7 | 217.5 | 217.3 | 217.1 | 216.9 | 216.7 | 216.9 | 217.1 | 217.3 |
| 110° | 247.5 | 247.6 | 247.8 | 247.7 | 247.4 | 247.1 | 246.7 | 246.4 | 246.7 | 247.1 | 247.4 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 276.8 | 277.1 | 277.4 | 277.5 | 277.5 | 277.4 | 277.3 | 277.3 | 277.3 | 277.4 | 277.5 |
| 115° | 322.8 | 323.1 | 323.4 | 323.6 | 323.6 | 323.6 | 323.6 | 323.6 | 323.6 | 323.6 | 323.6 |
| 117.5° | 367.3 | 367.5 | 367.7 | 367.8 | 367.6 | 367.5 | 367.4 | 367.2 | 367.4 | 367.5 | 367.6 |
| 120° | 398.1 | 398.6 | 399.0 | 399.0 | 398.3 | 397.6 | 397.0 | 396.3 | 397.0 | 397.6 | 398.3 |
| 122.5° | 427.2 | 427.5 | 427.7 | 427.7 | 427.4 | 427.1 | 426.9 | 426.6 | 426.9 | 427.1 | 427.4 |
| 125° | 470.9 | 471.0 | 471.2 | 471.3 | 471.3 | 471.3 | 471.3 | 471.3 | 471.3 | 471.3 | 471.3 |
| 127.5° | 513.4 | 513.6 | 513.9 | 513.8 | 513.3 | 512.8 | 512.3 | 511.8 | 512.3 | 512.8 | 513.3 |
| 130° | 542.5 | 542.5 | 542.5 | 542.3 | 541.8 | 541.3 | 540.8 | 540.3 | 540.8 | 541.3 | 541.8 |
| 132.5° | 570.7 | 570.8 | 571.0 | 570.9 | 570.5 | 570.1 | 569.8 | 569.4 | 569.8 | 570.1 | 570.5 |
| 135° | 612.3 | 612.3 | 612.3 | 611.8 | 610.8 | 609.8 | 608.8 | 607.9 | 608.8 | 609.8 | 610.8 |
| 137.5° | 652.4 | 652.2 | 651.9 | 651.6 | 651.1 | 650.6 | 650.2 | 649.7 | 650.2 | 650.6 | 651.1 |
| 140° | 679.1 | 679.1 | 679.1 | 678.9 | 678.6 | 678.3 | 677.9 | 677.6 | 677.9 | 678.3 | 678.6 |
| 142.5° | 704.3 | 704.4 | 704.6 | 704.5 | 704.1 | 703.8 | 703.5 | 703.1 | 703.5 | 703.8 | 704.1 |
| 145° | 741.9 | 741.7 | 741.5 | 741.1 | 740.5 | 739.8 | 739.1 | 738.5 | 739.1 | 739.8 | 740.5 |
| 147.5° | 776.7 | 776.9 | 777.0 | 776.7 | 775.9 | 775.1 | 774.3 | 773.5 | 774.3 | 775.1 | 775.9 |
| 150° | 797.9 | 797.9 | 797.9 | 797.5 | 796.9 | 796.2 | 795.5 | 794.9 | 795.5 | 796.2 | 796.9 |
| 152.5° | 817.2 | 817.0 | 816.9 | 816.7 | 816.3 | 815.9 | 815.5 | 815.1 | 815.5 | 815.9 | 816.3 |
| 155° | 845.7 | 845.8 | 846.0 | 846.1 | 846.1 | 846.1 | 846.1 | 846.1 | 846.1 | 846.1 | 846.1 |
| 157.5° | 870.8 | 870.8 | 870.9 | 871.0 | 871.3 | 871.6 | 871.9 | 872.2 | 871.9 | 871.6 | 871.3 |
| 160° | 886.5 | 886.7 | 886.8 | 887.0 | 887.2 | 887.3 | 887.5 | 887.7 | 887.5 | 887.3 | 887.2 |
| 162.5° | 899.6 | 899.7 | 899.9 | 900.2 | 900.6 | 901.0 | 901.5 | 901.9 | 901.5 | 901.0 | 900.6 |
| 165° | 918.0 | 918.3 | 918.7 | 919.1 | 919.6 | 920.1 | 920.6 | 921.1 | 920.6 | 920.1 | 919.6 |
| 167.5° | 932.7 | 932.7 | 932.6 | 933.0 | 933.7 | 934.4 | 935.1 | 935.7 | 935.1 | 934.4 | 933.7 |
| 170° | 940.8 | 940.6 | 940.4 | 940.8 | 941.6 | 942.4 | 943.2 | 944.1 | 943.2 | 942.4 | 941.6 |
| 172.5° | 947.0 | 946.9 | 946.9 | 947.2 | 947.9 | 948.6 | 949.3 | 950.0 | 949.3 | 948.6 | 947.9 |
| 175° | 954.0 | 954.2 | 954.4 | 954.9 | 955.7 | 956.5 | 957.3 | 958.2 | 957.3 | 956.5 | 955.7 |
| 177.5° | 957.9 | 957.9 | 957.9 | 958.2 | 958.9 | 959.5 | 960.2 | 960.8 | 960.2 | 959.5 | 958.9 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1296.2 | 1291.9 | 1286.4 | 1280.0 | 1272.4 | 1265.6 | 1262.6 | 1265.1 | 1266.4 | 1263.0 | 1262.6 |
| 5° | 1256.7 | 1243.4 | 1232.8 | 1216.8 | 1204.1 | 1193.4 | 1186.0 | 1182.8 | 1183.9 | 1175.4 | 1173.2 |
| 7.5° | 1212.4 | 1196.6 | 1179.2 | 1160.3 | 1142.6 | 1127.0 | 1118.8 | 1114.3 | 1105.3 | 1101.4 | 1094.9 |
| 10° | 1183.9 | 1162.6 | 1145.6 | 1123.2 | 1103.0 | 1084.4 | 1075.4 | 1067.9 | 1058.9 | 1054.6 | 1045.6 |
| 12.5° | 1154.5 | 1129.8 | 1111.1 | 1087.9 | 1067.3 | 1044.8 | 1036.2 | 1022.4 | 1008.3 | 999.3 | 987.7 |
| 15° | 1113.1 | 1083.4 | 1060.5 | 1032.8 | 1008.4 | 982.8 | 960.0 | 934.4 | 924.9 | 904.7 | 893.0 |
| 17.5° | 1064.7 | 1034.5 | 1006.2 | 969.1 | 931.4 | 899.7 | 875.3 | 850.8 | 836.2 | 823.3 | 817.3 |
| 20° | 1032.8 | 1005.2 | 965.8 | 922.7 | 880.7 | 845.6 | 825.9 | 810.0 | 794.0 | 785.0 | 778.6 |
| 22.5° | 1002.6 | 967.3 | 921.6 | 875.1 | 833.1 | 805.6 | 788.9 | 772.5 | 759.6 | 751.0 | 742.4 |
| 25° | 952.0 | 905.7 | 857.3 | 804.1 | 775.4 | 751.5 | 733.4 | 720.1 | 712.1 | 701.0 | 696.7 |
| 27.5° | 900.0 | 843.9 | 790.5 | 754.8 | 724.9 | 703.0 | 687.2 | 677.2 | 667.1 | 660.0 | 654.5 |
| 30° | 860.0 | 803.1 | 755.2 | 721.2 | 690.9 | 672.8 | 660.0 | 648.3 | 640.3 | 634.5 | 630.2 |
| 32.5° | 820.4 | 763.5 | 723.3 | 686.7 | 662.8 | 645.1 | 631.5 | 622.8 | 616.5 | 609.0 | 606.4 |
| 35° | 763.2 | 712.7 | 677.6 | 644.6 | 620.1 | 604.2 | 593.5 | 584.5 | 579.2 | 577.0 | 575.4 |
| 37.5° | 708.2 | 666.8 | 629.1 | 602.0 | 580.2 | 567.7 | 555.1 | 550.7 | 547.0 | 543.2 | 544.9 |
| 40° | 673.3 | 634.5 | 601.0 | 572.3 | 554.7 | 540.9 | 533.4 | 528.1 | 524.9 | 524.9 | 524.9 |
| 42.5° | 643.1 | 605.1 | 572.5 | 546.7 | 529.2 | 517.5 | 509.2 | 504.7 | 503.6 | 503.2 | 505.8 |
| 45° | 596.2 | 561.1 | 528.1 | 506.8 | 491.9 | 480.2 | 475.5 | 471.7 | 471.7 | 473.9 | 474.4 |
| 47.5° | 549.7 | 516.8 | 490.4 | 466.5 | 452.9 | 445.6 | 441.4 | 439.5 | 439.7 | 441.9 | 444.3 |
| 50° | 521.2 | 488.8 | 462.7 | 441.4 | 428.7 | 421.7 | 418.0 | 417.0 | 418.0 | 418.0 | 421.7 |
| 52.5° | 490.1 | 461.1 | 435.5 | 417.6 | 403.1 | 396.6 | 394.6 | 393.1 | 393.8 | 395.5 | 397.1 |
| 55° | 444.6 | 418.6 | 394.1 | 377.1 | 366.4 | 362.2 | 357.4 | 357.9 | 356.9 | 357.9 | 357.9 |
| 57.5° | 399.0 | 375.6 | 352.8 | 339.3 | 330.0 | 323.8 | 318.6 | 320.1 | 318.5 | 318.3 | 317.4 |
| 60° | 369.6 | 344.1 | 326.0 | 313.8 | 303.1 | 297.8 | 293.0 | 294.1 | 292.5 | 291.4 | 289.3 |
| 62.5° | 337.7 | 316.4 | 299.2 | 287.4 | 278.9 | 272.7 | 267.9 | 266.9 | 263.2 | 259.5 | 254.9 |
| 65° | 291.4 | 273.9 | 258.5 | 247.3 | 239.3 | 234.5 | 230.8 | 227.6 | 219.6 | 211.1 | 206.9 |
| 67.5° | 246.5 | 233.8 | 219.4 | 210.0 | 203.5 | 197.2 | 190.1 | 184.7 | 177.2 | 172.5 | 169.9 |
| 70° | 217.5 | 205.3 | 193.1 | 184.0 | 177.1 | 171.3 | 163.3 | 159.6 | 154.2 | 152.1 | 149.4 |
| 72.5° | 189.9 | 178.5 | 167.1 | 158.9 | 151.6 | 147.0 | 140.7 | 137.0 | 134.7 | 133.8 | 131.2 |
| 75° | 147.9 | 138.8 | 130.3 | 122.9 | 117.0 | 113.8 | 111.2 | 108.5 | 107.4 | 102.6 | 100.0 |
| 77.5° | 107.9 | 101.9 | 96.6 | 91.3 | 87.1 | 85.0 | 79.9 | 76.8 | 75.0 | 72.8 | 72.2 |
| 80° | 84.0 | 79.8 | 74.5 | 71.3 | 65.4 | 63.3 | 61.2 | 60.6 | 60.1 | 59.6 | 59.0 |
| 82.5° | 63.2 | 58.9 | 53.6 | 51.7 | 50.1 | 48.8 | 47.5 | 47.0 | 46.5 | 46.8 | 46.7 |
| 85° | 31.9 | 29.8 | 29.8 | 29.3 | 28.7 | 28.2 | 27.7 | 27.7 | 27.1 | 27.7 | 27.1 |
| 87.5° | 12.5 | 12.4 | 12.7 | 12.1 | 12.8 | 13.1 | 12.8 | 13.0 | 13.6 | 13.0 | 13.1 |
| 90° | 9.5 | 11.1 | 12.4 | 13.7 | 15.0 | 16.3 | 17.3 | 18.3 | 19.3 | 20.3 | 20.9 |
| 92.5° | 24.2 | 25.7 | 26.6 | 27.5 | 28.5 | 29.4 | 30.0 | 30.6 | 31.2 | 31.8 | 32.2 |
| 95° | 50.5 | 51.8 | 52.9 | 54.1 | 55.3 | 56.4 | 56.9 | 57.4 | 57.9 | 58.4 | 58.6 |
| 97.5° | 82.5 | 83.8 | 85.2 | 86.5 | 87.9 | 89.2 | 89.8 | 90.4 | 91.0 | 91.6 | 91.9 |
| 100° | 106.5 | 107.6 | 109.1 | 110.6 | 112.1 | 113.6 | 113.9 | 114.2 | 114.5 | 114.9 | 115.0 |
| 102.5° | 132.3 | 133.1 | 134.4 | 135.8 | 137.1 | 138.5 | 139.0 | 139.4 | 139.9 | 140.3 | 140.6 |
| 105° | 173.6 | 174.0 | 174.7 | 175.3 | 176.0 | 176.6 | 177.1 | 177.6 | 178.1 | 178.6 | 179.1 |
| 107.5° | 217.5 | 217.7 | 217.8 | 217.9 | 218.0 | 218.1 | 218.5 | 219.0 | 219.4 | 219.9 | 220.1 |
| 110° | 247.7 | 247.8 | 247.6 | 247.5 | 247.3 | 247.1 | 246.8 | 246.5 | 246.2 | 245.8 | 245.9 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 277.5 | 277.4 | 277.1 | 276.8 | 276.5 | 276.2 | 276.2 | 276.1 | 276.0 | 276.0 | 276.0 |
| 115° | 323.6 | 323.4 | 323.1 | 322.8 | 322.4 | 322.1 | 321.9 | 321.8 | 321.6 | 321.4 | 321.3 |
| 117.5° | 367.8 | 367.7 | 367.5 | 367.3 | 367.0 | 366.8 | 366.2 | 365.7 | 365.1 | 364.5 | 364.1 |
| 120° | 399.0 | 399.0 | 398.6 | 398.1 | 397.6 | 397.1 | 396.2 | 395.4 | 394.6 | 393.8 | 393.5 |
| 122.5° | 427.7 | 427.7 | 427.5 | 427.2 | 427.0 | 426.8 | 426.2 | 425.6 | 425.1 | 424.5 | 423.9 |
| 125° | 471.3 | 471.2 | 471.0 | 470.9 | 470.7 | 470.5 | 470.2 | 469.9 | 469.6 | 469.2 | 468.9 |
| 127.5° | 513.8 | 513.9 | 513.6 | 513.4 | 513.1 | 512.9 | 512.5 | 512.2 | 511.9 | 511.5 | 511.2 |
| 130° | 542.3 | 542.5 | 542.5 | 542.5 | 542.5 | 542.5 | 542.2 | 541.9 | 541.5 | 541.2 | 540.7 |
| 132.5° | 570.9 | 571.0 | 570.8 | 570.7 | 570.6 | 570.4 | 570.1 | 569.8 | 569.5 | 569.1 | 568.8 |
| 135° | 611.8 | 612.3 | 612.3 | 612.3 | 612.3 | 612.3 | 612.0 | 611.6 | 611.3 | 611.0 | 610.6 |
| 137.5° | 651.6 | 651.9 | 652.2 | 652.4 | 652.7 | 653.0 | 652.5 | 652.1 | 651.7 | 651.3 | 651.1 |
| 140° | 678.9 | 679.1 | 679.1 | 679.1 | 679.1 | 679.1 | 678.9 | 678.8 | 678.6 | 678.4 | 678.3 |
| 142.5° | 704.5 | 704.6 | 704.4 | 704.3 | 704.2 | 704.0 | 704.0 | 704.0 | 703.9 | 703.9 | 703.9 |
| 145° | 741.1 | 741.5 | 741.7 | 741.9 | 742.0 | 742.2 | 742.0 | 741.9 | 741.7 | 741.5 | 741.2 |
| 147.5° | 776.7 | 777.0 | 776.9 | 776.7 | 776.6 | 776.5 | 776.3 | 776.2 | 776.1 | 775.9 | 775.8 |
| 150° | 797.5 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.8 |
| 152.5° | 816.7 | 816.9 | 817.0 | 817.2 | 817.3 | 817.4 | 817.8 | 818.2 | 818.6 | 819.0 | 819.0 |
| 155° | 846.1 | 846.0 | 845.8 | 845.7 | 845.5 | 845.4 | 846.0 | 846.7 | 847.3 | 848.0 | 848.0 |
| 157.5° | 871.0 | 870.9 | 870.8 | 870.8 | 870.8 | 870.7 | 871.2 | 871.7 | 872.2 | 872.7 | 872.7 |
| 160° | 887.0 | 886.8 | 886.7 | 886.5 | 886.3 | 886.2 | 886.7 | 887.2 | 887.7 | 888.2 | 888.0 |
| 162.5° | 900.2 | 899.9 | 899.7 | 899.6 | 899.4 | 899.2 | 900.1 | 901.0 | 901.9 | 902.8 | 902.8 |
| 165° | 919.1 | 918.7 | 918.3 | 918.0 | 917.7 | 917.3 | 918.3 | 919.3 | 920.3 | 921.3 | 921.5 |
| 167.5° | 933.0 | 932.6 | 932.7 | 932.7 | 932.7 | 932.8 | 933.8 | 934.8 | 935.7 | 936.7 | 936.7 |
| 170° | 940.8 | 940.4 | 940.6 | 940.8 | 940.9 | 941.1 | 942.1 | 943.1 | 944.1 | 945.1 | 945.0 |
| 172.5° | 947.2 | 946.9 | 946.9 | 947.0 | 947.0 | 947.0 | 948.2 | 949.3 | 950.4 | 951.5 | 951.5 |
| 175° | 954.9 | 954.4 | 954.2 | 954.0 | 953.9 | 953.7 | 954.9 | 956.0 | 957.2 | 958.3 | 958.3 |
| 177.5° | 958.2 | 957.9 | 957.9 | 957.9 | 957.9 | 957.9 | 958.8 | 959.7 | 960.6 | 961.6 | 961.5 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1260.0 | 1260.9 | 1257.9 | 1257.0 | 1257.9 | 1260.9 | 1260.0 | 1262.6 | 1263.0 | 1266.4 | 1265.1 |
| 5° | 1169.0 | 1167.9 | 1165.3 | 1165.8 | 1165.3 | 1167.9 | 1169.0 | 1173.2 | 1175.4 | 1183.9 | 1182.8 |
| 7.5° | 1091.1 | 1087.0 | 1088.1 | 1083.9 | 1088.1 | 1087.0 | 1091.1 | 1094.9 | 1101.4 | 1105.3 | 1114.3 |
| 10° | 1043.5 | 1037.6 | 1032.8 | 1028.6 | 1032.8 | 1037.6 | 1043.5 | 1045.6 | 1054.6 | 1058.9 | 1067.9 |
| 12.5° | 978.4 | 973.4 | 966.9 | 968.2 | 966.9 | 973.4 | 978.4 | 987.7 | 999.3 | 1008.3 | 1022.4 |
| 15° | 886.0 | 878.1 | 865.3 | 866.9 | 865.3 | 878.1 | 886.0 | 893.0 | 904.7 | 924.9 | 934.4 |
| 17.5° | 807.9 | 808.0 | 802.1 | 803.5 | 802.1 | 808.0 | 807.9 | 817.3 | 823.3 | 836.2 | 850.8 |
| 20° | 767.4 | 763.7 | 764.2 | 762.7 | 764.2 | 763.7 | 767.4 | 778.6 | 785.0 | 794.0 | 810.0 |
| 22.5° | 739.4 | 734.8 | 731.1 | 727.8 | 731.1 | 734.8 | 739.4 | 742.4 | 751.0 | 759.6 | 772.5 |
| 25° | 691.9 | 688.7 | 683.9 | 682.9 | 683.9 | 688.7 | 691.9 | 696.7 | 701.0 | 712.1 | 720.1 |
| 27.5° | 650.2 | 649.6 | 647.7 | 645.2 | 647.7 | 649.6 | 650.2 | 654.5 | 660.0 | 667.1 | 677.2 |
| 30° | 626.0 | 624.9 | 623.8 | 622.2 | 623.8 | 624.9 | 626.0 | 630.2 | 634.5 | 640.3 | 648.3 |
| 32.5° | 604.3 | 603.6 | 602.6 | 602.7 | 602.6 | 603.6 | 604.3 | 606.4 | 609.0 | 616.5 | 622.8 |
| 35° | 573.3 | 572.8 | 571.7 | 571.2 | 571.7 | 572.8 | 573.3 | 575.4 | 577.0 | 579.2 | 584.5 |
| 37.5° | 544.4 | 545.8 | 545.1 | 545.0 | 545.1 | 545.8 | 544.4 | 544.9 | 543.2 | 547.0 | 550.7 |
| 40° | 524.4 | 524.9 | 526.0 | 525.5 | 526.0 | 524.9 | 524.4 | 524.9 | 524.9 | 524.9 | 528.1 |
| 42.5° | 507.8 | 507.9 | 509.4 | 507.6 | 509.4 | 507.9 | 507.8 | 505.8 | 503.2 | 503.6 | 504.7 |
| 45° | 478.1 | 481.3 | 480.8 | 480.8 | 480.8 | 481.3 | 478.1 | 474.4 | 473.9 | 471.7 | 471.7 |
| 47.5° | 445.7 | 448.4 | 449.2 | 449.1 | 449.2 | 448.4 | 445.7 | 444.3 | 441.9 | 439.7 | 439.5 |
| 50° | 424.4 | 423.3 | 424.9 | 424.4 | 424.9 | 423.3 | 424.4 | 421.7 | 418.0 | 418.0 | 417.0 |
| 52.5° | 398.5 | 398.7 | 398.6 | 398.0 | 398.6 | 398.7 | 398.5 | 397.1 | 395.5 | 393.8 | 393.1 |
| 55° | 358.5 | 359.0 | 357.9 | 358.5 | 357.9 | 359.0 | 358.5 | 357.9 | 357.9 | 356.9 | 357.9 |
| 57.5° | 315.1 | 312.5 | 313.6 | 312.3 | 313.6 | 312.5 | 315.1 | 317.4 | 318.3 | 318.5 | 320.1 |
| 60° | 284.0 | 279.7 | 278.7 | 276.6 | 278.7 | 279.7 | 284.0 | 289.3 | 291.4 | 292.5 | 294.1 |
| 62.5° | 249.1 | 246.1 | 242.5 | 244.2 | 242.5 | 246.1 | 249.1 | 254.9 | 259.5 | 263.2 | 266.9 |
| 65° | 202.6 | 200.5 | 198.9 | 201.0 | 198.9 | 200.5 | 202.6 | 206.9 | 211.1 | 219.6 | 227.6 |
| 67.5° | 167.7 | 166.6 | 166.6 | 165.5 | 166.6 | 166.6 | 167.7 | 169.9 | 172.5 | 177.2 | 184.7 |
| 70° | 149.4 | 147.9 | 147.9 | 146.8 | 147.9 | 147.9 | 149.4 | 149.4 | 152.1 | 154.2 | 159.6 |
| 72.5° | 130.7 | 129.1 | 129.6 | 128.9 | 129.6 | 129.1 | 130.7 | 131.2 | 133.8 | 134.7 | 137.0 |
| 75° | 96.8 | 94.1 | 94.1 | 94.7 | 94.1 | 94.1 | 96.8 | 100.0 | 102.6 | 107.4 | 108.5 |
| 77.5° | 72.2 | 71.7 | 72.4 | 71.5 | 72.4 | 71.7 | 72.2 | 72.2 | 72.8 | 75.0 | 76.8 |
| 80° | 59.0 | 58.5 | 58.0 | 59.6 | 58.0 | 58.5 | 59.0 | 59.0 | 59.6 | 60.1 | 60.6 |
| 82.5° | 45.8 | 45.7 | 45.6 | 47.7 | 45.6 | 45.7 | 45.8 | 46.7 | 46.8 | 46.5 | 47.0 |
| 85° | 27.7 | 26.6 | 27.7 | 26.6 | 27.7 | 26.6 | 27.7 | 27.1 | 27.7 | 27.1 | 27.7 |
| 87.5° | 14.0 | 13.7 | 13.3 | 13.8 | 13.3 | 13.7 | 14.0 | 13.1 | 13.0 | 13.6 | 13.0 |
| 90° | 21.3 | 21.6 | 21.9 | 22.3 | 21.9 | 21.6 | 21.3 | 20.9 | 20.3 | 19.3 | 18.3 |
| 92.5° | 32.4 | 32.6 | 32.8 | 33.0 | 32.8 | 32.6 | 32.4 | 32.2 | 31.8 | 31.2 | 30.6 |
| 95° | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.4 | 57.9 | 57.4 |
| 97.5° | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.6 | 91.0 | 90.4 |
| 100° | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 | 114.9 | 114.5 | 114.2 |
| 102.5° | 140.8 | 140.9 | 141.0 | 141.2 | 141.0 | 140.9 | 140.8 | 140.6 | 140.3 | 139.9 | 139.4 |
| 105° | 179.6 | 180.1 | 180.6 | 181.1 | 180.6 | 180.1 | 179.6 | 179.1 | 178.6 | 178.1 | 177.6 |
| 107.5° | 220.1 | 220.1 | 220.0 | 220.0 | 220.0 | 220.1 | 220.1 | 220.1 | 219.9 | 219.4 | 219.0 |
| 110° | 246.4 | 246.9 | 247.4 | 247.9 | 247.4 | 246.9 | 246.4 | 245.9 | 245.8 | 246.2 | 246.5 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 276.1 | 276.2 | 276.3 | 276.4 | 276.3 | 276.2 | 276.1 | 276.0 | 276.0 | 276.0 | 276.1 |
| 115° | 321.1 | 321.0 | 320.8 | 320.6 | 320.8 | 321.0 | 321.1 | 321.3 | 321.4 | 321.6 | 321.8 |
| 117.5° | 363.8 | 363.4 | 363.1 | 362.8 | 363.1 | 363.4 | 363.8 | 364.1 | 364.5 | 365.1 | 365.7 |
| 120° | 393.9 | 394.2 | 394.5 | 394.8 | 394.5 | 394.2 | 393.9 | 393.5 | 393.8 | 394.6 | 395.4 |
| 122.5° | 423.3 | 422.7 | 422.2 | 421.6 | 422.2 | 422.7 | 423.3 | 423.9 | 424.5 | 425.1 | 425.6 |
| 125° | 468.6 | 468.2 | 467.9 | 467.6 | 467.9 | 468.2 | 468.6 | 468.9 | 469.2 | 469.6 | 469.9 |
| 127.5° | 511.0 | 510.7 | 510.4 | 510.2 | 510.4 | 510.7 | 511.0 | 511.2 | 511.5 | 511.9 | 512.2 |
| 130° | 540.1 | 539.4 | 538.7 | 538.1 | 538.7 | 539.4 | 540.1 | 540.7 | 541.2 | 541.5 | 541.9 |
| 132.5° | 568.6 | 568.3 | 568.0 | 567.8 | 568.0 | 568.3 | 568.6 | 568.8 | 569.1 | 569.5 | 569.8 |
| 135° | 610.1 | 609.6 | 609.1 | 608.6 | 609.1 | 609.6 | 610.1 | 610.6 | 611.0 | 611.3 | 611.6 |
| 137.5° | 651.2 | 651.3 | 651.4 | 651.5 | 651.4 | 651.3 | 651.2 | 651.1 | 651.3 | 651.7 | 652.1 |
| 140° | 678.1 | 677.9 | 677.8 | 677.6 | 677.8 | 677.9 | 678.1 | 678.3 | 678.4 | 678.6 | 678.8 |
| 142.5° | 703.8 | 703.8 | 703.8 | 703.7 | 703.8 | 703.8 | 703.8 | 703.9 | 703.9 | 703.9 | 704.0 |
| 145° | 740.7 | 740.2 | 739.7 | 739.2 | 739.7 | 740.2 | 740.7 | 741.2 | 741.5 | 741.7 | 741.9 |
| 147.5° | 775.6 | 775.5 | 775.3 | 775.1 | 775.3 | 775.5 | 775.6 | 775.8 | 775.9 | 776.1 | 776.2 |
| 150° | 797.6 | 797.4 | 797.3 | 797.1 | 797.3 | 797.4 | 797.6 | 797.8 | 797.9 | 797.9 | 797.9 |
| 152.5° | 818.6 | 818.2 | 817.7 | 817.3 | 817.7 | 818.2 | 818.6 | 819.0 | 819.0 | 818.6 | 818.2 |
| 155° | 847.3 | 846.7 | 846.0 | 845.4 | 846.0 | 846.7 | 847.3 | 848.0 | 848.0 | 847.3 | 846.7 |
| 157.5° | 872.1 | 871.6 | 871.0 | 870.4 | 871.0 | 871.6 | 872.1 | 872.7 | 872.7 | 872.2 | 871.7 |
| 160° | 887.2 | 886.3 | 885.5 | 884.7 | 885.5 | 886.3 | 887.2 | 888.0 | 888.2 | 887.7 | 887.2 |
| 162.5° | 902.0 | 901.2 | 900.4 | 899.5 | 900.4 | 901.2 | 902.0 | 902.8 | 902.8 | 901.9 | 901.0 |
| 165° | 920.8 | 920.1 | 919.5 | 918.8 | 919.5 | 920.1 | 920.8 | 921.5 | 921.3 | 920.3 | 919.3 |
| 167.5° | 935.7 | 934.7 | 933.7 | 932.6 | 933.7 | 934.7 | 935.7 | 936.7 | 936.7 | 935.7 | 934.8 |
| 170° | 943.8 | 942.7 | 941.5 | 940.4 | 941.5 | 942.7 | 943.8 | 945.0 | 945.1 | 944.1 | 943.1 |
| 172.5° | 950.3 | 949.2 | 948.0 | 946.9 | 948.0 | 949.2 | 950.3 | 951.5 | 951.5 | 950.4 | 949.3 |
| 175° | 957.2 | 956.0 | 954.9 | 953.7 | 954.9 | 956.0 | 957.2 | 958.3 | 958.3 | 957.2 | 956.0 |
| 177.5° | 960.4 | 959.4 | 958.3 | 957.3 | 958.3 | 959.4 | 960.4 | 961.5 | 961.6 | 960.6 | 959.7 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1262.6 | 1265.6 | 1272.4 | 1280.0 | 1286.4 | 1291.9 | 1296.2 | 1302.1 | 1307.7 | 1315.3 | 1322.6 |
| 5° | 1186.0 | 1193.4 | 1204.1 | 1216.8 | 1232.8 | 1243.4 | 1256.7 | 1268.4 | 1285.4 | 1302.5 | 1319.0 |
| 7.5° | 1118.8 | 1127.0 | 1142.6 | 1160.3 | 1179.2 | 1196.6 | 1212.4 | 1233.0 | 1255.6 | 1280.3 | 1308.0 |
| 10° | 1075.4 | 1084.4 | 1103.0 | 1123.2 | 1145.6 | 1162.6 | 1183.9 | 1208.3 | 1233.9 | 1264.2 | 1298.2 |
| 12.5° | 1036.2 | 1044.8 | 1067.3 | 1087.9 | 1111.1 | 1129.8 | 1154.5 | 1179.4 | 1213.4 | 1246.3 | 1285.0 |
| 15° | 960.0 | 982.8 | 1008.4 | 1032.8 | 1060.5 | 1083.4 | 1113.1 | 1138.7 | 1171.1 | 1217.4 | 1261.5 |
| 17.5° | 875.3 | 899.7 | 931.4 | 969.1 | 1006.2 | 1034.5 | 1064.7 | 1096.4 | 1135.0 | 1182.3 | 1233.2 |
| 20° | 825.9 | 845.6 | 880.7 | 922.7 | 965.8 | 1005.2 | 1032.8 | 1067.9 | 1107.8 | 1158.9 | 1211.5 |
| 22.5° | 788.9 | 805.6 | 833.1 | 875.1 | 921.6 | 967.3 | 1002.6 | 1037.3 | 1081.4 | 1132.5 | 1189.8 |
| 25° | 733.4 | 751.5 | 775.4 | 804.1 | 857.3 | 905.7 | 952.0 | 991.9 | 1038.7 | 1089.7 | 1153.6 |
| 27.5° | 687.2 | 703.0 | 724.9 | 754.8 | 790.5 | 843.9 | 900.0 | 945.5 | 993.5 | 1048.3 | 1112.2 |
| 30° | 660.0 | 672.8 | 690.9 | 721.2 | 755.2 | 803.1 | 860.0 | 913.2 | 961.6 | 1018.5 | 1084.9 |
| 32.5° | 631.5 | 645.1 | 662.8 | 686.7 | 723.3 | 763.5 | 820.4 | 878.7 | 930.1 | 988.3 | 1053.5 |
| 35° | 593.5 | 604.2 | 620.1 | 644.6 | 677.6 | 712.7 | 763.2 | 823.3 | 877.5 | 939.8 | 1002.0 |
| 37.5° | 555.1 | 567.7 | 580.2 | 602.0 | 629.1 | 666.8 | 708.2 | 769.6 | 829.7 | 886.5 | 947.2 |
| 40° | 533.4 | 540.9 | 554.7 | 572.3 | 601.0 | 634.5 | 673.3 | 733.4 | 793.5 | 849.9 | 911.0 |
| 42.5° | 509.2 | 517.5 | 529.2 | 546.7 | 572.5 | 605.1 | 643.1 | 695.1 | 757.8 | 812.4 | 868.1 |
| 45° | 475.5 | 480.2 | 491.9 | 506.8 | 528.1 | 561.1 | 596.2 | 642.5 | 701.5 | 753.6 | 802.5 |
| 47.5° | 441.4 | 445.6 | 452.9 | 466.5 | 490.4 | 516.8 | 549.7 | 591.2 | 643.0 | 695.1 | 736.5 |
| 50° | 418.0 | 421.7 | 428.7 | 441.4 | 462.7 | 488.8 | 521.2 | 558.4 | 604.7 | 654.7 | 689.3 |
| 52.5° | 394.6 | 396.6 | 403.1 | 417.6 | 435.5 | 461.1 | 490.1 | 524.4 | 567.7 | 609.2 | 644.2 |
| 55° | 357.4 | 362.2 | 366.4 | 377.1 | 394.1 | 418.6 | 444.6 | 477.1 | 510.6 | 545.7 | 575.4 |
| 57.5° | 318.6 | 323.8 | 330.0 | 339.3 | 352.8 | 375.6 | 399.0 | 425.3 | 453.9 | 483.0 | 508.0 |
| 60° | 293.0 | 297.8 | 303.1 | 313.8 | 326.0 | 344.1 | 369.6 | 392.5 | 414.3 | 440.9 | 465.9 |
| 62.5° | 267.9 | 272.7 | 278.9 | 287.4 | 299.2 | 316.4 | 337.7 | 357.6 | 380.3 | 403.5 | 422.1 |
| 65° | 230.8 | 234.5 | 239.3 | 247.3 | 258.5 | 273.9 | 291.4 | 306.9 | 327.1 | 344.1 | 361.1 |
| 67.5° | 190.1 | 197.2 | 203.5 | 210.0 | 219.4 | 233.8 | 246.5 | 261.2 | 275.0 | 287.6 | 303.1 |
| 70° | 163.3 | 171.3 | 177.1 | 184.0 | 193.1 | 205.3 | 217.5 | 227.6 | 238.8 | 251.0 | 264.9 |
| 72.5° | 140.7 | 147.0 | 151.6 | 158.9 | 167.1 | 178.5 | 189.9 | 198.3 | 207.3 | 215.7 | 229.1 |
| 75° | 111.2 | 113.8 | 117.0 | 122.9 | 130.3 | 138.8 | 147.9 | 155.3 | 160.6 | 168.1 | 177.6 |
| 77.5° | 79.9 | 85.0 | 87.1 | 91.3 | 96.6 | 101.9 | 107.9 | 114.1 | 119.2 | 121.9 | 129.2 |
| 80° | 61.2 | 63.3 | 65.4 | 71.3 | 74.5 | 79.8 | 84.0 | 89.9 | 92.0 | 94.7 | 101.6 |
| 82.5° | 47.5 | 48.8 | 50.1 | 51.7 | 53.6 | 58.9 | 63.2 | 66.9 | 69.0 | 70.0 | 75.2 |
| 85° | 27.7 | 28.2 | 28.7 | 29.3 | 29.8 | 29.8 | 31.9 | 34.6 | 38.3 | 38.3 | 39.9 |
| 87.5° | 12.8 | 13.1 | 12.8 | 12.1 | 12.7 | 12.4 | 12.5 | 12.2 | 13.1 | 14.0 | 14.9 |
| 90° | 17.3 | 16.3 | 15.0 | 13.7 | 12.4 | 11.1 | 9.5 | 7.7 | 5.9 | 4.0 | 2.2 |
| 92.5° | 30.0 | 29.4 | 28.5 | 27.5 | 26.6 | 25.7 | 24.2 | 22.1 | 20.0 | 18.0 | 15.9 |
| 95° | 56.9 | 56.4 | 55.3 | 54.1 | 52.9 | 51.8 | 50.5 | 49.0 | 47.5 | 46.0 | 44.5 |
| 97.5° | 89.8 | 89.2 | 87.9 | 86.5 | 85.2 | 83.8 | 82.5 | 81.3 | 80.2 | 79.0 | 77.8 |
| 100° | 113.9 | 113.6 | 112.1 | 110.6 | 109.1 | 107.6 | 106.5 | 105.9 | 105.2 | 104.6 | 103.9 |
| 102.5° | 139.0 | 138.5 | 137.1 | 135.8 | 134.4 | 133.1 | 132.3 | 132.0 | 131.7 | 131.5 | 131.2 |
| 105° | 177.1 | 176.6 | 176.0 | 175.3 | 174.7 | 174.0 | 173.6 | 173.4 | 173.3 | 173.1 | 172.9 |
| 107.5° | 218.5 | 218.1 | 218.0 | 217.9 | 217.8 | 217.7 | 217.5 | 217.3 | 217.1 | 216.9 | 216.7 |
| 110° | 246.8 | 247.1 | 247.3 | 247.5 | 247.6 | 247.8 | 247.7 | 247.4 | 247.1 | 246.7 | 246.4 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 276.2 | 276.2 | 276.5 | 276.8 | 277.1 | 277.4 | 277.5 | 277.5 | 277.4 | 277.3 | 277.3 |
| 115° | 321.9 | 322.1 | 322.4 | 322.8 | 323.1 | 323.4 | 323.6 | 323.6 | 323.6 | 323.6 | 323.6 |
| 117.5° | 366.2 | 366.8 | 367.0 | 367.3 | 367.5 | 367.7 | 367.8 | 367.6 | 367.5 | 367.4 | 367.2 |
| 120° | 396.2 | 397.1 | 397.6 | 398.1 | 398.6 | 399.0 | 399.0 | 398.3 | 397.6 | 397.0 | 396.3 |
| 122.5° | 426.2 | 426.8 | 427.0 | 427.2 | 427.5 | 427.7 | 427.7 | 427.4 | 427.1 | 426.9 | 426.6 |
| 125° | 470.2 | 470.5 | 470.7 | 470.9 | 471.0 | 471.2 | 471.3 | 471.3 | 471.3 | 471.3 | 471.3 |
| 127.5° | 512.5 | 512.9 | 513.1 | 513.4 | 513.6 | 513.9 | 513.8 | 513.3 | 512.8 | 512.3 | 511.8 |
| 130° | 542.2 | 542.5 | 542.5 | 542.5 | 542.5 | 542.5 | 542.3 | 541.8 | 541.3 | 540.8 | 540.3 |
| 132.5° | 570.1 | 570.4 | 570.6 | 570.7 | 570.8 | 571.0 | 570.9 | 570.5 | 570.1 | 569.8 | 569.4 |
| 135° | 612.0 | 612.3 | 612.3 | 612.3 | 612.3 | 612.3 | 611.8 | 610.8 | 609.8 | 608.8 | 607.9 |
| 137.5° | 652.5 | 653.0 | 652.7 | 652.4 | 652.2 | 651.9 | 651.6 | 651.1 | 650.6 | 650.2 | 649.7 |
| 140° | 678.9 | 679.1 | 679.1 | 679.1 | 679.1 | 679.1 | 678.9 | 678.6 | 678.3 | 677.9 | 677.6 |
| 142.5° | 704.0 | 704.0 | 704.2 | 704.3 | 704.4 | 704.6 | 704.5 | 704.1 | 703.8 | 703.5 | 703.1 |
| 145° | 742.0 | 742.2 | 742.0 | 741.9 | 741.7 | 741.5 | 741.1 | 740.5 | 739.8 | 739.1 | 738.5 |
| 147.5° | 776.3 | 776.5 | 776.6 | 776.7 | 776.9 | 777.0 | 776.7 | 775.9 | 775.1 | 774.3 | 773.5 |
| 150° | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.5 | 796.9 | 796.2 | 795.5 | 794.9 |
| 152.5° | 817.8 | 817.4 | 817.3 | 817.2 | 817.0 | 816.9 | 816.7 | 816.3 | 815.9 | 815.5 | 815.1 |
| 155° | 846.0 | 845.4 | 845.5 | 845.7 | 845.8 | 846.0 | 846.1 | 846.1 | 846.1 | 846.1 | 846.1 |
| 157.5° | 871.2 | 870.7 | 870.8 | 870.8 | 870.8 | 870.9 | 871.0 | 871.3 | 871.6 | 871.9 | 872.2 |
| 160° | 886.7 | 886.2 | 886.3 | 886.5 | 886.7 | 886.8 | 887.0 | 887.2 | 887.3 | 887.5 | 887.7 |
| 162.5° | 900.1 | 899.2 | 899.4 | 899.6 | 899.7 | 899.9 | 900.2 | 900.6 | 901.0 | 901.5 | 901.9 |
| 165° | 918.3 | 917.3 | 917.7 | 918.0 | 918.3 | 918.7 | 919.1 | 919.6 | 920.1 | 920.6 | 921.1 |
| 167.5° | 933.8 | 932.8 | 932.7 | 932.7 | 932.7 | 932.6 | 933.0 | 933.7 | 934.4 | 935.1 | 935.7 |
| 170° | 942.1 | 941.1 | 940.9 | 940.8 | 940.6 | 940.4 | 940.8 | 941.6 | 942.4 | 943.2 | 944.1 |
| 172.5° | 948.2 | 947.0 | 947.0 | 947.0 | 946.9 | 946.9 | 947.2 | 947.9 | 948.6 | 949.3 | 950.0 |
| 175° | 954.9 | 953.7 | 953.9 | 954.0 | 954.2 | 954.4 | 954.9 | 955.7 | 956.5 | 957.3 | 958.2 |
| 177.5° | 958.8 | 957.9 | 957.9 | 957.9 | 957.9 | 957.9 | 958.2 | 958.9 | 959.5 | 960.2 | 960.8 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1328.1 | 1331.9 | 1336.2 | 1344.3 | 1351.1 | 1354.1 | 1360.0 | 1364.3 | 1363.0 | 1368.9 | 1379.2 |
| 5° | 1333.3 | 1347.7 | 1364.2 | 1381.2 | 1400.3 | 1416.3 | 1429.0 | 1441.8 | 1451.9 | 1464.1 | 1482.2 |
| 7.5° | 1332.5 | 1358.0 | 1385.8 | 1416.3 | 1447.7 | 1474.8 | 1499.9 | 1525.4 | 1548.1 | 1572.9 | 1605.3 |
| 10° | 1329.1 | 1363.1 | 1397.7 | 1437.6 | 1477.4 | 1515.2 | 1549.2 | 1581.2 | 1611.5 | 1643.9 | 1684.9 |
| 12.5° | 1325.2 | 1364.4 | 1406.2 | 1454.1 | 1503.8 | 1549.2 | 1589.2 | 1635.2 | 1673.2 | 1715.0 | 1762.3 |
| 15° | 1308.3 | 1361.0 | 1417.9 | 1480.1 | 1539.7 | 1600.8 | 1655.6 | 1712.0 | 1764.6 | 1814.6 | 1874.2 |
| 17.5° | 1289.0 | 1349.7 | 1416.8 | 1490.3 | 1561.9 | 1636.2 | 1701.2 | 1772.3 | 1826.1 | 1893.2 | 1948.5 |
| 20° | 1273.2 | 1338.6 | 1410.4 | 1492.9 | 1574.2 | 1656.7 | 1728.5 | 1800.8 | 1861.4 | 1929.0 | 1999.2 |
| 22.5° | 1254.1 | 1325.9 | 1403.6 | 1489.0 | 1574.2 | 1664.3 | 1743.8 | 1815.7 | 1890.8 | 1966.8 | 2039.2 |
| 25° | 1223.2 | 1297.7 | 1380.1 | 1473.7 | 1571.6 | 1663.6 | 1748.7 | 1838.0 | 1918.9 | 2001.3 | 2066.2 |
| 27.5° | 1185.4 | 1263.5 | 1350.4 | 1447.0 | 1547.4 | 1641.7 | 1741.9 | 1837.1 | 1918.4 | 1997.8 | 2054.4 |
| 30° | 1155.1 | 1237.6 | 1321.1 | 1418.9 | 1523.2 | 1624.2 | 1731.7 | 1826.9 | 1912.5 | 1983.8 | 2015.7 |
| 32.5° | 1124.1 | 1202.3 | 1288.3 | 1387.5 | 1494.2 | 1603.0 | 1709.5 | 1806.9 | 1886.1 | 1928.9 | 1929.7 |
| 35° | 1070.1 | 1143.4 | 1232.8 | 1330.1 | 1439.7 | 1557.8 | 1665.7 | 1761.4 | 1809.8 | 1813.6 | 1761.4 |
| 37.5° | 1011.1 | 1078.5 | 1162.8 | 1260.2 | 1380.2 | 1497.7 | 1608.0 | 1671.8 | 1687.9 | 1633.8 | 1537.4 |
| 40° | 969.0 | 1031.2 | 1112.6 | 1212.6 | 1331.7 | 1453.0 | 1553.5 | 1600.3 | 1583.3 | 1495.5 | 1388.1 |
| 42.5° | 924.8 | 982.7 | 1061.1 | 1159.8 | 1279.4 | 1401.9 | 1487.5 | 1512.7 | 1467.6 | 1366.2 | 1240.5 |
| 45° | 852.5 | 905.7 | 983.4 | 1082.8 | 1197.7 | 1312.6 | 1377.5 | 1364.7 | 1289.7 | 1169.5 | 1028.6 |
| 47.5° | 777.3 | 828.7 | 898.6 | 990.6 | 1108.2 | 1207.4 | 1251.3 | 1212.8 | 1106.1 | 973.9 | 859.2 |
| 50° | 727.6 | 780.2 | 844.6 | 932.3 | 1039.7 | 1135.5 | 1163.7 | 1105.2 | 986.6 | 859.4 | 754.1 |
| 52.5° | 678.6 | 723.6 | 786.7 | 871.5 | 974.2 | 1055.1 | 1070.1 | 1002.6 | 880.2 | 766.3 | 672.9 |
| 55° | 604.2 | 645.1 | 698.3 | 778.1 | 866.9 | 935.5 | 927.5 | 840.8 | 729.7 | 632.4 | 559.0 |
| 57.5° | 532.2 | 563.0 | 612.1 | 686.9 | 764.9 | 810.9 | 781.8 | 707.9 | 604.3 | 524.6 | 462.7 |
| 60° | 484.5 | 513.2 | 559.0 | 624.4 | 693.0 | 719.0 | 694.6 | 614.3 | 532.4 | 459.5 | 407.4 |
| 62.5° | 439.4 | 464.7 | 504.1 | 564.8 | 620.2 | 635.7 | 609.5 | 539.4 | 465.6 | 403.3 | 360.2 |
| 65° | 373.9 | 397.3 | 430.8 | 473.9 | 512.2 | 519.6 | 502.6 | 430.8 | 374.9 | 322.8 | 293.0 |
| 67.5° | 314.4 | 329.7 | 355.9 | 393.1 | 413.5 | 417.8 | 384.9 | 339.8 | 290.6 | 258.6 | 236.1 |
| 70° | 274.4 | 285.1 | 309.5 | 329.7 | 346.2 | 346.8 | 316.4 | 280.3 | 242.5 | 216.5 | 200.0 |
| 72.5° | 235.7 | 245.9 | 264.4 | 278.3 | 290.9 | 286.8 | 259.0 | 230.5 | 200.0 | 180.3 | 168.1 |
| 75° | 181.9 | 190.9 | 200.5 | 206.9 | 206.9 | 201.6 | 181.4 | 160.1 | 142.5 | 130.8 | 127.1 |
| 77.5° | 132.2 | 139.7 | 142.9 | 141.9 | 140.0 | 131.7 | 118.9 | 105.0 | 98.7 | 93.2 | 90.4 |
| 80° | 103.7 | 106.9 | 108.0 | 105.3 | 102.1 | 92.5 | 84.0 | 78.2 | 72.3 | 70.2 | 69.1 |
| 82.5° | 76.9 | 79.7 | 76.9 | 77.6 | 70.6 | 62.8 | 58.1 | 56.1 | 53.6 | 52.8 | 51.7 |
| 85° | 41.0 | 40.4 | 39.4 | 36.7 | 31.9 | 30.8 | 30.3 | 29.8 | 28.7 | 29.3 | 28.2 |
| 87.5° | 14.8 | 13.9 | 12.6 | 12.5 | 12.8 | 12.3 | 12.9 | 13.2 | 13.5 | 13.2 | 14.3 |
| 90° | 4.0 | 5.9 | 7.7 | 9.5 | 11.1 | 12.4 | 13.7 | 15.0 | 16.3 | 17.3 | 18.3 |
| 92.5° | 18.0 | 20.0 | 22.1 | 24.2 | 25.7 | 26.6 | 27.5 | 28.5 | 29.4 | 30.0 | 30.6 |
| 95° | 46.0 | 47.5 | 49.0 | 50.5 | 51.8 | 52.9 | 54.1 | 55.3 | 56.4 | 56.9 | 57.4 |
| 97.5° | 79.0 | 80.2 | 81.3 | 82.5 | 83.8 | 85.2 | 86.5 | 87.9 | 89.2 | 89.8 | 90.4 |
| 100° | 104.6 | 105.2 | 105.9 | 106.5 | 107.6 | 109.1 | 110.6 | 112.1 | 113.6 | 113.9 | 114.2 |
| 102.5° | 131.5 | 131.7 | 132.0 | 132.3 | 133.1 | 134.4 | 135.8 | 137.1 | 138.5 | 139.0 | 139.4 |
| 105° | 173.1 | 173.3 | 173.4 | 173.6 | 174.0 | 174.7 | 175.3 | 176.0 | 176.6 | 177.1 | 177.6 |
| 107.5° | 216.9 | 217.1 | 217.3 | 217.5 | 217.7 | 217.8 | 217.9 | 218.0 | 218.1 | 218.5 | 219.0 |
| 110° | 246.7 | 247.1 | 247.4 | 247.7 | 247.8 | 247.6 | 247.5 | 247.3 | 247.1 | 246.8 | 246.5 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 277.3 | 277.4 | 277.5 | 277.5 | 277.4 | 277.1 | 276.8 | 276.5 | 276.2 | 276.2 | 276.1 |
| 115° | 323.6 | 323.6 | 323.6 | 323.6 | 323.4 | 323.1 | 322.8 | 322.4 | 322.1 | 321.9 | 321.8 |
| 117.5° | 367.4 | 367.5 | 367.6 | 367.8 | 367.7 | 367.5 | 367.3 | 367.0 | 366.8 | 366.2 | 365.7 |
| 120° | 397.0 | 397.6 | 398.3 | 399.0 | 399.0 | 398.6 | 398.1 | 397.6 | 397.1 | 396.2 | 395.4 |
| 122.5° | 426.9 | 427.1 | 427.4 | 427.7 | 427.7 | 427.5 | 427.2 | 427.0 | 426.8 | 426.2 | 425.6 |
| 125° | 471.3 | 471.3 | 471.3 | 471.3 | 471.2 | 471.0 | 470.9 | 470.7 | 470.5 | 470.2 | 469.9 |
| 127.5° | 512.3 | 512.8 | 513.3 | 513.8 | 513.9 | 513.6 | 513.4 | 513.1 | 512.9 | 512.5 | 512.2 |
| 130° | 540.8 | 541.3 | 541.8 | 542.3 | 542.5 | 542.5 | 542.5 | 542.5 | 542.5 | 542.2 | 541.9 |
| 132.5° | 569.8 | 570.1 | 570.5 | 570.9 | 571.0 | 570.8 | 570.7 | 570.6 | 570.4 | 570.1 | 569.8 |
| 135° | 608.8 | 609.8 | 610.8 | 611.8 | 612.3 | 612.3 | 612.3 | 612.3 | 612.3 | 612.0 | 611.6 |
| 137.5° | 650.2 | 650.6 | 651.1 | 651.6 | 651.9 | 652.2 | 652.4 | 652.7 | 653.0 | 652.5 | 652.1 |
| 140° | 677.9 | 678.3 | 678.6 | 678.9 | 679.1 | 679.1 | 679.1 | 679.1 | 679.1 | 678.9 | 678.8 |
| 142.5° | 703.5 | 703.8 | 704.1 | 704.5 | 704.6 | 704.4 | 704.3 | 704.2 | 704.0 | 704.0 | 704.0 |
| 145° | 739.1 | 739.8 | 740.5 | 741.1 | 741.5 | 741.7 | 741.9 | 742.0 | 742.2 | 742.0 | 741.9 |
| 147.5° | 774.3 | 775.1 | 775.9 | 776.7 | 777.0 | 776.9 | 776.7 | 776.6 | 776.5 | 776.3 | 776.2 |
| 150° | 795.5 | 796.2 | 796.9 | 797.5 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 | 797.9 |
| 152.5° | 815.5 | 815.9 | 816.3 | 816.7 | 816.9 | 817.0 | 817.2 | 817.3 | 817.4 | 817.8 | 818.2 |
| 155° | 846.1 | 846.1 | 846.1 | 846.1 | 846.0 | 845.8 | 845.7 | 845.5 | 845.4 | 846.0 | 846.7 |
| 157.5° | 871.9 | 871.6 | 871.3 | 871.0 | 870.9 | 870.8 | 870.8 | 870.8 | 870.7 | 871.2 | 871.7 |
| 160° | 887.5 | 887.3 | 887.2 | 887.0 | 886.8 | 886.7 | 886.5 | 886.3 | 886.2 | 886.7 | 887.2 |
| 162.5° | 901.5 | 901.0 | 900.6 | 900.2 | 899.9 | 899.7 | 899.6 | 899.4 | 899.2 | 900.1 | 901.0 |
| 165° | 920.6 | 920.1 | 919.6 | 919.1 | 918.7 | 918.3 | 918.0 | 917.7 | 917.3 | 918.3 | 919.3 |
| 167.5° | 935.1 | 934.4 | 933.7 | 933.0 | 932.6 | 932.7 | 932.7 | 932.7 | 932.8 | 933.8 | 934.8 |
| 170° | 943.2 | 942.4 | 941.6 | 940.8 | 940.4 | 940.6 | 940.8 | 940.9 | 941.1 | 942.1 | 943.1 |
| 172.5° | 949.3 | 948.6 | 947.9 | 947.2 | 946.9 | 946.9 | 947.0 | 947.0 | 947.0 | 948.2 | 949.3 |
| 175° | 957.3 | 956.5 | 955.7 | 954.9 | 954.4 | 954.2 | 954.0 | 953.9 | 953.7 | 954.9 | 956.0 |
| 177.5° | 960.2 | 959.5 | 958.9 | 958.2 | 957.9 | 957.9 | 957.9 | 957.9 | 957.9 | 958.8 | 959.7 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 | 1320.0 |
| 2.5° | 1384.7 | 1386.4 | 1387.7 | 1391.9 | 1392.3 | 1396.2 | 1392.3 |
| 5° | 1499.2 | 1506.7 | 1518.4 | 1530.1 | 1531.2 | 1538.6 | 1525.3 |
| 7.5° | 1627.7 | 1645.0 | 1655.7 | 1674.6 | 1682.1 | 1686.8 | 1679.1 |
| 10° | 1716.2 | 1732.2 | 1760.4 | 1774.2 | 1788.0 | 1790.2 | 1783.8 |
| 12.5° | 1801.8 | 1827.1 | 1849.3 | 1875.5 | 1874.8 | 1893.6 | 1886.7 |
| 15° | 1915.7 | 1941.7 | 1972.6 | 2001.8 | 2012.5 | 2012.5 | 2021.0 |
| 17.5° | 1996.9 | 2044.7 | 2076.6 | 2099.6 | 2124.7 | 2129.0 | 2126.1 |
| 20° | 2051.8 | 2103.4 | 2137.5 | 2167.2 | 2184.3 | 2189.0 | 2189.0 |
| 22.5° | 2092.7 | 2136.6 | 2169.8 | 2196.6 | 2210.6 | 2216.3 | 2214.6 |
| 25° | 2121.0 | 2158.7 | 2178.9 | 2186.9 | 2190.6 | 2189.6 | 2179.5 |
| 27.5° | 2082.2 | 2080.5 | 2067.8 | 2043.3 | 2024.9 | 2013.7 | 2001.0 |
| 30° | 2008.2 | 1980.6 | 1948.7 | 1913.5 | 1868.3 | 1833.8 | 1823.1 |
| 32.5° | 1898.0 | 1835.9 | 1781.9 | 1723.4 | 1674.8 | 1640.2 | 1625.7 |
| 35° | 1684.9 | 1586.5 | 1506.2 | 1436.0 | 1384.9 | 1353.0 | 1342.4 |
| 37.5° | 1431.9 | 1336.7 | 1237.3 | 1169.2 | 1126.9 | 1094.6 | 1082.6 |
| 40° | 1271.1 | 1167.4 | 1080.7 | 1016.9 | 973.3 | 941.9 | 941.4 |
| 42.5° | 1124.3 | 1025.3 | 943.7 | 897.7 | 850.7 | 830.0 | 829.9 |
| 45° | 920.6 | 841.4 | 772.2 | 736.1 | 707.9 | 690.9 | 686.1 |
| 47.5° | 762.2 | 696.7 | 650.6 | 621.8 | 598.8 | 588.0 | 581.0 |
| 50° | 673.3 | 615.9 | 579.2 | 554.2 | 541.4 | 527.6 | 526.5 |
| 52.5° | 599.3 | 552.9 | 524.3 | 504.0 | 487.8 | 479.5 | 479.7 |
| 55° | 503.6 | 467.0 | 446.7 | 431.3 | 418.6 | 412.2 | 409.5 |
| 57.5° | 424.3 | 396.8 | 382.1 | 367.9 | 362.5 | 357.5 | 356.1 |
| 60° | 374.9 | 356.3 | 342.5 | 331.3 | 323.4 | 321.8 | 321.2 |
| 62.5° | 334.1 | 314.6 | 305.1 | 296.4 | 290.6 | 288.1 | 287.2 |
| 65° | 275.5 | 261.1 | 252.6 | 245.7 | 243.6 | 239.9 | 239.3 |
| 67.5° | 222.1 | 213.5 | 207.8 | 203.1 | 200.2 | 200.0 | 200.0 |
| 70° | 189.3 | 184.5 | 179.8 | 177.1 | 175.5 | 174.4 | 174.4 |
| 72.5° | 161.3 | 157.7 | 153.8 | 152.4 | 152.1 | 151.0 | 150.6 |
| 75° | 122.9 | 119.1 | 119.7 | 117.0 | 114.9 | 112.2 | 110.6 |
| 77.5° | 87.1 | 84.5 | 83.9 | 83.6 | 81.8 | 81.5 | 82.3 |
| 80° | 67.5 | 64.9 | 64.4 | 64.9 | 64.4 | 62.8 | 62.8 |
| 82.5° | 51.4 | 49.1 | 48.6 | 48.3 | 47.8 | 48.3 | 47.4 |
| 85° | 27.7 | 26.6 | 26.6 | 26.6 | 27.7 | 27.1 | 26.6 |
| 87.5° | 13.6 | 13.4 | 14.0 | 13.6 | 13.7 | 13.3 | 13.8 |
| 90° | 19.3 | 20.3 | 20.9 | 21.3 | 21.6 | 21.9 | 22.3 |
| 92.5° | 31.2 | 31.8 | 32.2 | 32.4 | 32.6 | 32.8 | 33.0 |
| 95° | 57.9 | 58.4 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 |
| 97.5° | 91.0 | 91.6 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| 100° | 114.5 | 114.9 | 115.0 | 115.0 | 115.0 | 115.0 | 115.0 |
| 102.5° | 139.9 | 140.3 | 140.6 | 140.8 | 140.9 | 141.0 | 141.2 |
| 105° | 178.1 | 178.6 | 179.1 | 179.6 | 180.1 | 180.6 | 181.1 |
| 107.5° | 219.4 | 219.9 | 220.1 | 220.1 | 220.1 | 220.0 | 220.0 |
| 110° | 246.2 | 245.8 | 245.9 | 246.4 | 246.9 | 247.4 | 247.9 |



TEST NUMBER: P333060

CATALOG NUMBER: S124RDIW-S795D770U835-4F0-1E-UDD-A1

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 276.0 | 276.0 | 276.0 | 276.1 | 276.2 | 276.3 | 276.4 |
| 115° | 321.6 | 321.4 | 321.3 | 321.1 | 321.0 | 320.8 | 320.6 |
| 117.5° | 365.1 | 364.5 | 364.1 | 363.8 | 363.4 | 363.1 | 362.8 |
| 120° | 394.6 | 393.8 | 393.5 | 393.9 | 394.2 | 394.5 | 394.8 |
| 122.5° | 425.1 | 424.5 | 423.9 | 423.3 | 422.7 | 422.2 | 421.6 |
| 125° | 469.6 | 469.2 | 468.9 | 468.6 | 468.2 | 467.9 | 467.6 |
| 127.5° | 511.9 | 511.5 | 511.2 | 511.0 | 510.7 | 510.4 | 510.2 |
| 130° | 541.5 | 541.2 | 540.7 | 540.1 | 539.4 | 538.7 | 538.1 |
| 132.5° | 569.5 | 569.1 | 568.8 | 568.6 | 568.3 | 568.0 | 567.8 |
| 135° | 611.3 | 611.0 | 610.6 | 610.1 | 609.6 | 609.1 | 608.6 |
| 137.5° | 651.7 | 651.3 | 651.1 | 651.2 | 651.3 | 651.4 | 651.5 |
| 140° | 678.6 | 678.4 | 678.3 | 678.1 | 677.9 | 677.8 | 677.6 |
| 142.5° | 703.9 | 703.9 | 703.9 | 703.8 | 703.8 | 703.8 | 703.7 |
| 145° | 741.7 | 741.5 | 741.2 | 740.7 | 740.2 | 739.7 | 739.2 |
| 147.5° | 776.1 | 775.9 | 775.8 | 775.6 | 775.5 | 775.3 | 775.1 |
| 150° | 797.9 | 797.9 | 797.8 | 797.6 | 797.4 | 797.3 | 797.1 |
| 152.5° | 818.6 | 819.0 | 819.0 | 818.6 | 818.2 | 817.7 | 817.3 |
| 155° | 847.3 | 848.0 | 848.0 | 847.3 | 846.7 | 846.0 | 845.4 |
| 157.5° | 872.2 | 872.7 | 872.7 | 872.1 | 871.6 | 871.0 | 870.4 |
| 160° | 887.7 | 888.2 | 888.0 | 887.2 | 886.3 | 885.5 | 884.7 |
| 162.5° | 901.9 | 902.8 | 902.8 | 902.0 | 901.2 | 900.4 | 899.5 |
| 165° | 920.3 | 921.3 | 921.5 | 920.8 | 920.1 | 919.5 | 918.8 |
| 167.5° | 935.7 | 936.7 | 936.7 | 935.7 | 934.7 | 933.7 | 932.6 |
| 170° | 944.1 | 945.1 | 945.0 | 943.8 | 942.7 | 941.5 | 940.4 |
| 172.5° | 950.4 | 951.5 | 951.5 | 950.3 | 949.2 | 948.0 | 946.9 |
| 175° | 957.2 | 958.3 | 958.3 | 957.2 | 956.0 | 954.9 | 953.7 |
| 177.5° | 960.6 | 961.6 | 961.5 | 960.4 | 959.4 | 958.3 | 957.3 |
| 180° | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 | 959.6 |

(END OF REPORT)